



December 12, 2017

Hartalega Sdn. Bhd.  
% Nurul Kong  
Quality Assurance Senior Manager  
Hartalega Sdn. Bhd  
No.7, Kawasan Perusahaan Suria  
Bestari Jaya, 45600 My

Re: K173137

Trade/Device Name: Nitrile Powder Free Examination Glove Tested for Use with Chemotherapy Drugs  
(Pink)

Regulation Number: 21 CFR 880.6250

Regulation Name: Patient Examination Glove

Regulatory Class: Class I

Product Code: LZA, LZC

Dated: September 21, 2017

Received: September 29, 2017

Dear Nurul Kong:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you, however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good

manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to <http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm> for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

For comprehensive regulatory information about medical devices and radiation-emitting products, including information about labeling regulations, please see Device Advice (<https://www.fda.gov/MedicalDevices/DeviceRegulationandGuidance/>) and CDRH Learn (<http://www.fda.gov/Training/CDRHLearn>). Additionally, you may contact the Division of Industry and Consumer Education (DICE) to ask a question about a specific regulatory topic. See the DICE website (<http://www.fda.gov/DICE>) for more information or contact DICE by email ([DICE@fda.hhs.gov](mailto:DICE@fda.hhs.gov)) or phone (1-800-638-2041 or 301-796-7100).

Sincerely,

  
Michael J. Ryan -S

for Tina Kiang, Ph.D.  
Acting Director  
Division of Anesthesiology,  
General Hospital, Respiratory,  
Infection Control, and Dental Devices  
Office of Device Evaluation  
Center for Devices and Radiological Health

Enclosure

## Indications for Use

510(k) Number (if known)

Device Name

Nitrile Powder Free Examination Glove Tested for Use with Chemotherapy Drugs (Pink)

Indications for Use (Describe)

Nitrile Powder Free Examination Glove Tested for Use with Chemotherapy Drugs (Pink) is a non-sterile disposable device intended for medical purpose that is worn on the examiner's hand to prevent contamination between patient and examiner. Is it also tested to be used against Chemotherapy Drugs.

The list of Chemotherapy Drugs tested (with breakthrough times) is as below;

Carmustine (3.3 mg/ml)	22.2 minutes
Cisplatin (1.0 mg/ml)	> 240 minutes
Cyclophosphamide (20 mg/ml)	> 240 minutes
Dacarbazine (10.0 mg/ml)	> 240 minutes
Doxorubicin Hydrochloride (2.0 mg/ml)	> 240 minutes
Etoposide (20 mg/ml)	> 240 minutes
Fluorouracil (50 mg/ml)	> 240 minutes
Methotrexate (25 mg/ml)	> 240 minutes
Mitomycin C (0.5 mg/ml)	> 240 minutes
Paclitaxel (6.0 mg/ml)	> 240 minutes
Thiotepa (10.0 mg/ml)	37.3 minutes
Vincristine Sulfate (1.0 mg/ml)	> 240 minutes

Please note that Carmustine and Thiotepa have extremely low permeation times of 22.2 minutes and 37.3 minutes

Type of Use (Select one or both, as applicable)

Prescription Use (Part 21 CFR 801 Subpart D)

Over-The-Counter Use (21 CFR 801 Subpart C)

### CONTINUE ON A SEPARATE PAGE IF NEEDED.

This section applies only to requirements of the Paperwork Reduction Act of 1995.

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